

Title (en)

Method of production of a porcelain body

Title (de)

Verfahren zur Herstellung eines Körpers aus Porzellan

Title (fr)

Méthode de production d'un article en porcelaine

Publication

**EP 1078900 A3 20010926 (DE)**

Application

**EP 00115520 A 20000719**

Priority

DE 19940653 A 19990826

Abstract (en)

[origin: EP1078900A2] Production of a porcelain article involves forming a film of a mixture of clay, feldspar, quartz and an aqueous dispersion of an ethylene/vinyl acetate copolymer. Production of a porcelain article comprises forming a 50  $\mu$ m to 3 mm thick film of a mixture comprising clay, feldspar, quartz and an aqueous dispersion of an ethylene/vinyl acetate copolymer, molding using rolling, lamination, calendaring, cutting, deep pressure, folding and/or embossing, then ceramicizing. An Independent claim is included for the mixture used in the process.

IPC 1-7

**C04B 33/13**; **C04B 35/634**

IPC 8 full level

**C04B 33/13** (2006.01); **C04B 33/24** (2006.01); **C04B 35/634** (2006.01)

CPC (source: EP US)

**C04B 33/13** (2013.01 - EP US); **C04B 33/24** (2013.01 - EP US)

Citation (search report)

- [A] DD 90982 A
- [A] US 4000110 A 19761228 - SAITO KAZUMI, et al
- [A] FR 2530616 A1 19840127 - RECH APPLIC PLASTIQUES ET [FR]

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

**EP 1078900 A2 20010228**; **EP 1078900 A3 20010926**; **EP 1078900 B1 20040407**; DE 19940653 A1 20010301; DE 50005962 D1 20040513; US 6576173 B1 20030610

DOCDB simple family (application)

**EP 00115520 A 20000719**; DE 19940653 A 19990826; DE 50005962 T 20000719; US 64344200 A 20000822